Natural Resources Conservation Service

Application Ranking Summary

Eagle MTN Lake

| Program: | Ranking Date: | Application Number: |
|------------------------------|---------------|---------------------|
| Ranking Tool: Eagle MTN Lake | | Applicant: |
| Final Ranking Score: | | Address: |
| Planner: | | Telephone: |
| Farm Location: | | |

National Priorities Addressed

| Issue Questions | | |
|---|---------------|--|
| If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category. | | |
| 1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section. | | |
| Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply) | | |
| 2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)? | Yes O or No O | |
| 2. b. Implementing the practices in a Nutrient Management Plan (NMP)? | Yes O or No O | |
| 2. c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)? | Yes O or No O | |
| 2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a "non-impaired water body"? | Yes O or No O | |
| 2. e. Implementing practices that improve water quality through animal mortality and carcass management? | Yes O or No O | |
| Water Conservation – Will the proposed project conserve water by: (select all that apply) | | |
| 3. a. Implementing irrigation practices that reduce aquifer overdraft. | Yes O or No O | |
| 3. b. Implementing irrigation practices that reduce on-farm water use? | Yes O or No O | |
| 3. c.Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project? | Yes O or No O | |
| 3. d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations? | Yes O or No O | |
| Air Quality - Will the proposed project improve air quality by: (select all that apply) | | |
| 4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures? | Yes O or No O | |
| 4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)? | Yes O or No O | |
| 4. c.Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)? | Yes O or No O | |
| 4. d. Implementing practices that increase on-farm carbon sequestration? | Yes O or No O | |
| Soil Health:- Will the proposed project improve soil health by: (select all that apply) | | |
| 5. a. Reduce erosion to tolerable limits (Soil "T")? | Yes O or No O | |
| 5. b.Increasing organic matter and carbon content, and improving soil tilth and structure? | Yes O or No O | |
| Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply) | | |
| 6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern. | Yes O or No O | |
| 6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation | Yes O or No O | |

| Reserve Program (CRP) or other set-aside program? | |
|---|---------------|
| 6. c. Implementing practices benefitting honey bee populations or other pollinators? | |
| 6. d. Implementing land-based practices that improve habitat for aquatic wildlife? | |
| Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply) | |
| 7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland? | Yes O or No O |
| 7. b. Implementing practice in an Integrated Pest Management Plan (IPM)? | Yes O or No O |
| Energy Conservation—Will the proposed project reduce energy use by: (select all that apply) | |
| 8. a. Reducing on-farm energy consumption? | Yes O or No O |
| 8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria? | Yes O or No O |
| Business Lines – Will the practices to be scheduled in the "EQIP Plan of Operations" result in: | |
| 9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received? | Yes O or No O |

State Issues Addressed

| Issue Questions | |
|---|---------------|
| 1. Improvement calculated from comparison of the before and after Soil Condition Index (SCI) Worksheet. System to be applied and maintained during the contract. Soil Condition Index (SCI) improvement >.10 | |
| 2. Improvement calculated from comparison of the before and after Soil Condition Index (SCI) Worksheet. System to be applied and maintained during the contract period. SCI improvement from negative factor to 0.099 | |
| 3. Reduction in soil erosion and sedimentation from unacceptable high levels (>T) on cropland fields under contract. | Yes O or No O |
| 4. The application includes installation or improvement of habitat directly benefiting pollinators. | |
| 5. The application includes at least one of the following practices on an entire field unit: Conservation Cover (327), Range Seeding (550), No-Till (329), or Cover Crop (340). | Yes O or No O |

Local Issues Addressed

| Issue Questions | Responses |
|--|-----------|
| 1. Does this application reduce soil erosion by applying stuctural practices and/or management practices on all landuses. Must include at least 1 of the following 329 - Residue and tillage management, No Till/strip till or direct seed, 345 - Mulch Till, 346 - Ridge Till, 332 - Contour Buffer strips, 600 - Terraces, 342- Critical area planting, 412 - Grassed Wareway, 410 - Grade Stablizartion structure, 340 - Cover Crop, or 393 - Filter Strip. | |
| 2. Does this application address other watershed resource concerns such as to improve Plant Health, Domestic Animals, and other resource concerns by applying other structural and/or management practices such as, 314 - Brush management, 528 - Prescribed Grazing, 378 - Pond, 516 - Pipeline, 533 - Pumping plant, 614 - Watering Facility, 642 - Water Well, 512 - Forage and Biomass Plantings, 550 - Range Planting or 382- Fence | |
| 3. a. Plant a native grass mix utilizing practice 512 - Forage and Biomass Planting | |
| 4. b. Plant an introduced grass utilizing practice 512 - Forage and Biomass Planting | |
| 5. a. Walnut Creek watershed | |
| 6. b. Blue Creek watershed | |
| 7. c. Salt Creek watershed | |
| Does this application convert cultivated cropland to a perennial vegetative cover Answer only 9a or 9b | |
| 8. a. To reduce the potential for loss of nutrients in surface water and maintain water quality, I will use EQIP to conduct annual soil test on my cropland and follow recommendations based on my yield goals. Application must include 590 - Precision Application | |
| 9. b. To reduce the potential for loss of nutrients in surface water and maintain water quality, I will use EQIP to conduct annual soil test on my cropland and follow recommendations based on my yield goals. Application must include 590 - Annual testing and budgeting | |
| 10. c. To reduce the potential for loss of nutrients in surface water and maintain water quality, I will use | |

| Land Use: | |
|---|--|
| Resource Concerns | Practices |
| Ranking Score | |
| Efficiency: | |
| Local Issues: | |
| State Issues: | |
| National Issues: | |
| Final Ranking Score: | |
| This ranking report is for your information. It does not in any way guarante selected for funding. Some changes to the application may be required before | ee funding. When funding becomes available, you will be notified if your application is ore a final contract is awarded. |
| Notes: | |
| NRCS Representative: | Applicant Signature Not Required on this report for Contract Development unless required by State policy: |

Signature Date:

EQIP to conduct annual soil test on my pastureland and follow recommendations based on my yield goals. Application must include 590 - Annual testing and budgeting

Signature Date: